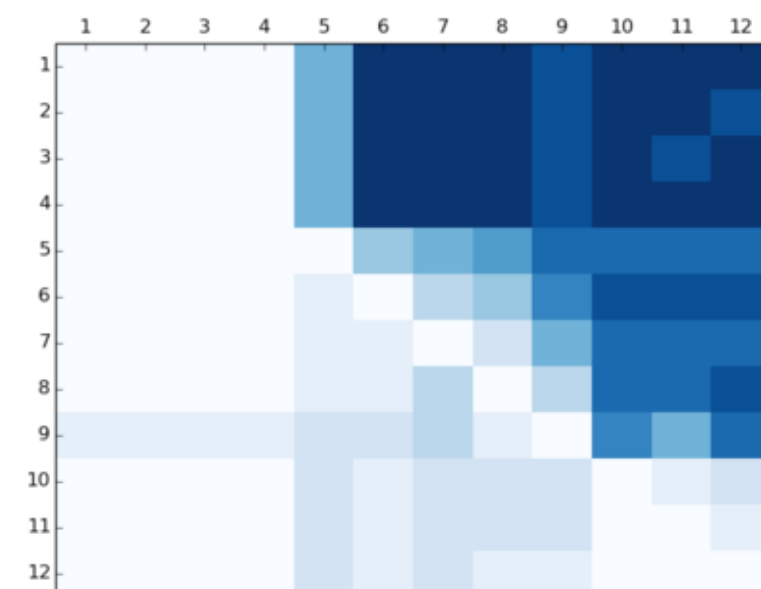
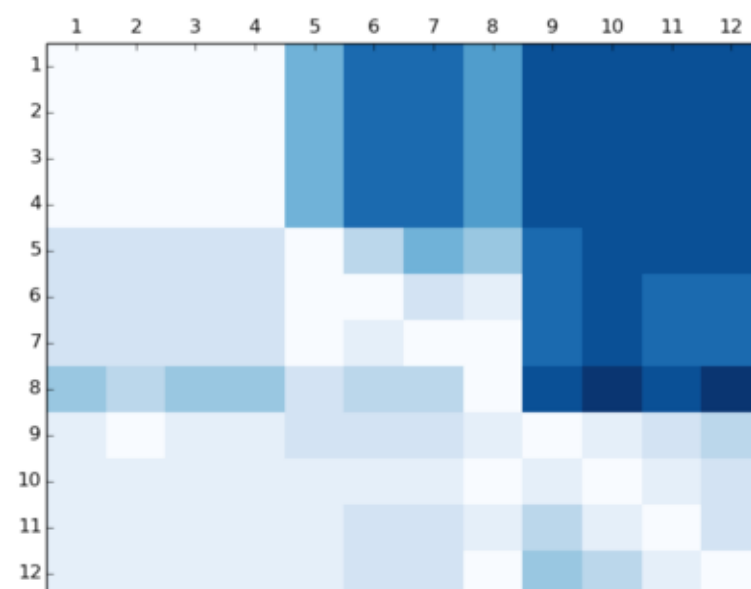
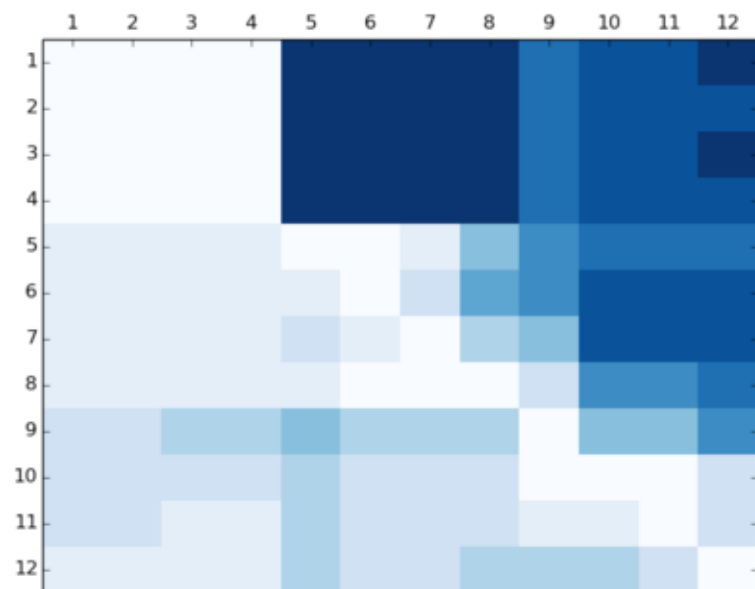


a)



b)

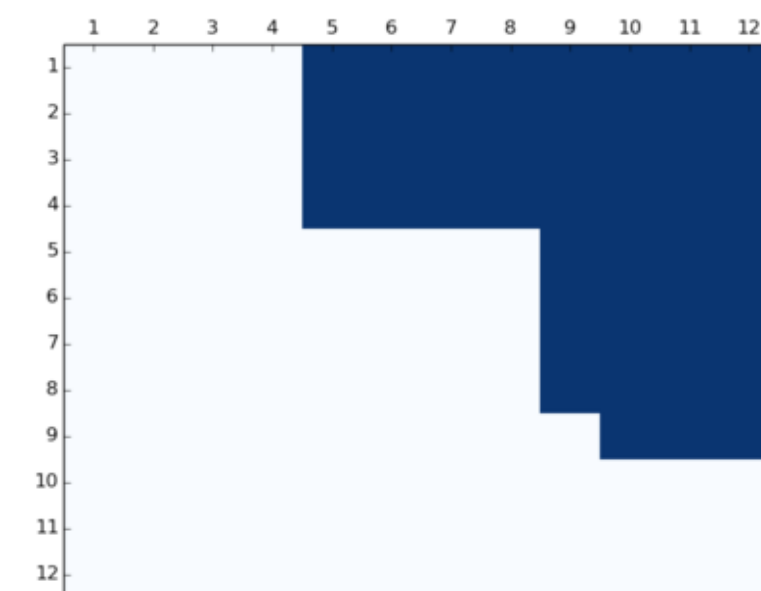
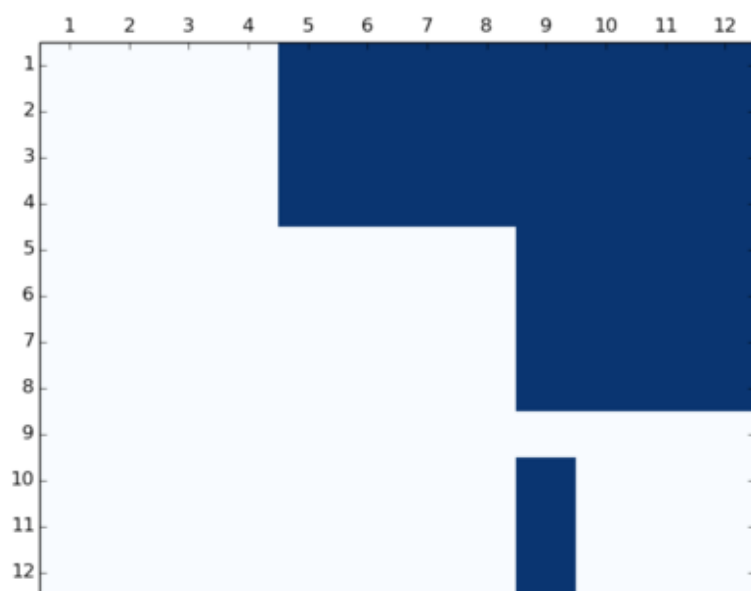
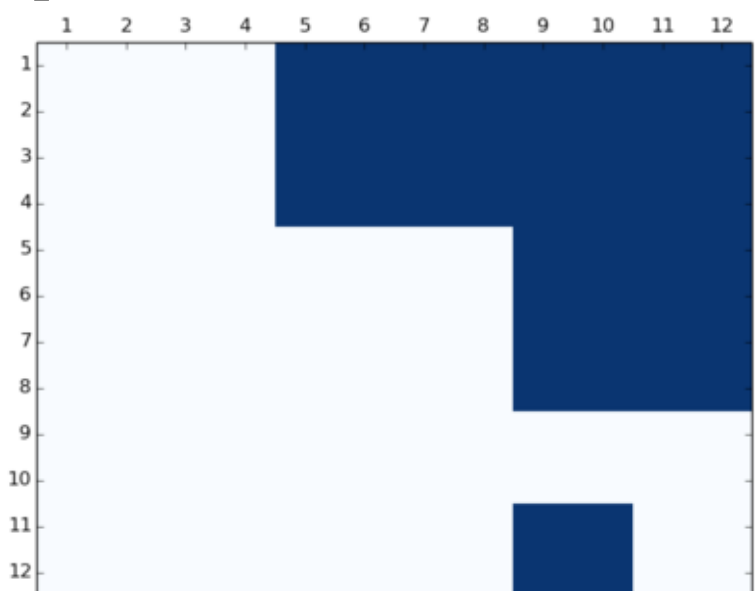


Figure 2: Three experiments of a Metropolis-Hastings-like algorithm with a periodic restart. Selective model averaging was deployed (10 runs). The algorithm uses 200 data points and 2000 MCMC steps. Each row is an experiment. a) depicts the probability of a link between node x and node y . b) is the highest scoring graph within these ten runs. The ground truth is depicted in Figure 1.